UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspfo.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

028395

7590

07/12/2004

BROOKS KUSHMAN P.C./FGTL 1000 TOWN CENTER 22ND FLOOR SOUTHFIELD, MI 48075-1238 EXAMINER

LIN, ING HOUR

ART UNIT PAPER NUMBER

1725 DATE MAILED: 07/12/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/683 160 11/27/2001		Allen Dennis Roche	201-1258DP	5968

TITLE OF INVENTION: METHOD AND ARRANGEMENT FOR IMPLEMENTING HEAT TREATMENT DURING THE EXECUTION OF SPRAYFORM TECHNIQUES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	10/12/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate, All further cor	respondence including the I below or directed otherwise	Patent, advance or	ders and notif	PUBLICATION FEE (if requirements of maintenance fees we new correspondence address	will be mailed to the current	correspondence address as	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. Th	mailing can only be used for is certificate cannot be used	for any other accompanying	
028395 75	590 07/12/2004				al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must	
BROOKS KUSH 1000 TOWN CEN' 22ND FLOOR SOUTHFIELD, M				I hereby certify that the States Postal Service addressed to the Mai	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address TO (703) 746-4000, on the c	g deposited with the United st class mail in an envelope above, or being facsimile	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/683,160	11/27/2001		Allen Deni	nis Roche	201-1258DP	5968	
TITLE OF INVENTION: TECHNIQUES	METHOD AND ARRAY	NGEMENT FOR	IMPLEMEN	NTING HEAT TREATMEN	T DURING THE EXECU	TION OF SPRAYFORM	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	)	\$300	\$1630	10/12/2004	
, EXAM	IINER	ART UN	IT	CLASS-SUBCLASS	]		
LIN, ING HOUR		1725		164-046000			
Address form PTO/SB/12  "Fee Address" indication	ence address (or Change of C 22) attached. on (or "Fee Address" Indicat or more recent) attached. Use	correspondence ion form e of a Customer	(1) the nar or agents C (2) the nan registered : 2 registered listed, no n	2. For printing on the patent front page, list  1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  2) the name of a single firm (having as a member a egistered attorney or agent) and the names of up to registered patent attorneys or agents. If no name is isted, no name will be printed.			
				ear on the patent. If an assign	nee is identified below, the d	ocument has been filed for	
recordation as set forth in	37 CFR 3.11. Completion	of this form is NOT	Γa substitute	for filing an assignment.	,,		
(A) NAME OF ASSIGNI	EE	(В	) RESIDENC	E: (CITY and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pa	atent); 🗅 individual 🗅 o	corporation or other private gr	oup entity	
4a. The following fee(s) are	enclosed:		. Payment of l	( )			
☐ Issue Fee	nall entity discount permitted		☐ A check in the amount of the fee(s) is enclosed.				
☐ Advance Order - # of 0	, ,	1)	☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Acco	ount Number	(enclose an extra c	opy of this form).	
5. Change in Entity Status  a. Applicant claims SM	(from status indicated above IALL ENTITY status. See 3	*	☐ b. Applica	nt is not claiming SMALL EN	TITY status. See, e.g., 37 CFI	R 1.27(g)(2).	
	ublication Fee (if required) v	vill not be accepted	I from anyone	y) or to re-apply any previous other than the applicant; a reg	, ,		
(Authorized Signature)		(Date)			. Washington		
This collection of information an application. Confidentialisubmitting the completed apthis form and/or suggestions Box 1450, Alexandria, Virgin 22313-Alexandria, Virgin 22313-	ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shinia 22313-1450. DO NOT	11. The informatio 122 and 37 CFR I O. Time will vary tould be sent to the SEND FEES OR C	n is required to the coll depending up to the coll depending up to the coll dependence to t	to obtain or retain a benefit by lection is estimated to take 12 to on the individual case. Any cutation Officer, U.S. Patent and FORMS TO THIS ADDRES:	the public which is to file (an minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	I by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/683,160		11/27/2001	Allen Dennis Roche	201-1258DP	5968
028395	7590	07/12/2004		EXAM	IINER
BROOKS KU		P.C./FGTL	LIN, ING HOUR		
22ND FLOOR	ENTER		ART UNIT	PAPER NUMBER	
SOUTHFIELD	, MI 4807:	5-1238		1725	
				DATE MARKED 07/12/000	

DATE MAILED: 07/12/2004

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 195 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 195 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.